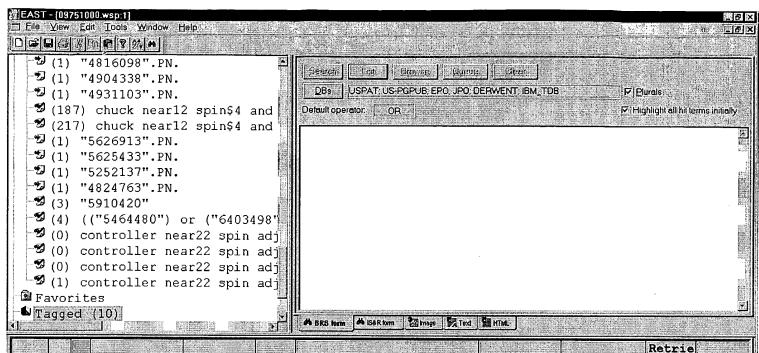
L Number	Hits	Search Text	DB	Time stamp
5	12	Hirae and controller and clean\$4	USPAT;	2004/07/07 09:12
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
4	12	Hirae and Sadao and Sato and Masanobu and	USPAT;	2004/07/07 09:12
] 1	""	Yasuda and Shuichi	US-PGPUB;	2004/07/07 03.12
			EPO; JPO;	
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-	0	fushimi-ku.in.	USPAT;	2004/06/22 10:07
			US-PGPUB;	
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_	0	fushimiku.in.	IBM_TDB USPAT;	2002/09/03 14:02
	1	LUSHIMIKU.III.	US-PGPUB;	2002/03/03 14:02
			EPO; JPO;	
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-	2812	fushimi.in.	USPAT;	2002/09/03 14:02
			US-PGPUB;	
			EPO; JPO;	
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	1	"fushimi-ku" and sadao and masanobu and	IBM_TDB USPAT;	2002/09/03 14:04
		yasuda	US-PGPUB;	2002/09/03 14:04
		yasada	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	338139	Hirae Sadao Sato Masanobu Yasuda Shuichi	USPĀT;	2003/12/11 15:14
			US-PGPUB;	f
	İ		EPO; JPO;	
			DERWENT;	
ĺ	1490	(Hirae Sadao Sato Masanobu Yasuda Shuichi	IBM_TDB USPAT;	2002/09/03 14:06
	1430) and ozone	US-PGPUB;	2002/09/03 14:06
		, and ozono	EPO; JPO;	
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-	237	((Hirae Sadao Sato Masanobu Yasuda Shuichi	USPĀT;	2002/09/03 14:06
) and ozone) and ultraviolet	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	93	((Hirae Sadao Sato Masanobu Yasuda Shuichi	IBM_TDB USPAT;	2002/09/03 14:07
) and ozone) and ultraviolet and clean\$4	US-PGPUB;	2002/03/03 14.0/
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) and ozone) and ultraviolet and clean\$4 and wafer	US-PGPUB;	
		and water	EPO; JPO;	
	:		DERWENT; IBM TDB	
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		clean\$4 and wafer	US-PGPUB;	
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- 8 "242.4 nm" DERMENT; IBM TDB USFAT; US-PGPUB; EPO; JPO; DERMENT; IBM TDB USFAT; US-PGPUB; EPO; JPO; DERMENT; IBM TDB USFAT; US-PGPUB; EPO; JPO; DERMENT; US-PGPUB; EPO; JPO; DERMENT; US-PGPUB; EPO; JPO; DERMENT; IBM TDB USFAT; US-PGPUB; EPO; JPO; DERMENT; US-PGPUB; EPO; JPO; DERMENT; IBM TDB USFAT; US-PGPUB; EPO; JPO; DERMENT; US-PGPUB; EPO; JPO;					
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- 118 chapman near44 "1930" and ozone and nm				· ·	
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- 118 chapman near44 "1930" and ozone and nm USPAT; USPACPUB; EFO; JPO; DERWENT; IEM TDB USPAT; US-PCPUB; EFO; JPO; DERWENT; US-PCPUB; EFO; JPO;				DERWENT;	
US-PCPUB; EPG; JPG; DERMENT; IBM TOB USPAT; US-PCPUB; EPG; JPG; DERMENT; IBM TOB USPAT; U		ĺ			
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- 118 chapman and ozone and nm				US-PGPUB;	
- 118 chapman and ozone and nm chapman and ozone and nm and wavelength and clean chapman and ozone and nm and wavelength and clean 2002/09/06 08:41 2002/09/06 09:04 2002/09/06 09:04 2002/09/06 09:04 2002/09/06 13:43					
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- 19 chapman and ozone and nm and wavelength USPĀT; USPĀCPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGFUB; EPO; JPO; DERWENT;					
- 19 chapman and ozone and nm and wavelength and clean	-	53	chapman and ozone and nm and wavelength	l	2003/03/03 13:54
- 19 chapman and ozone and nm and wavelength and clean - 257 wafer and ozone and nm and wavelength and clean - 258 wafer and ozone near12 UV and nm and wavelength and clean - 58 wafer and ozone near12 UV and nm and wavelength and clean - 16 dainippon.as. and wafer and ozone and clean - 2 ("5288333").PN. - 2 ("5288333").PN. - 3 ("5,975,098") or ("5,464,480") or ("6,403,498") or ("5,288,333") or ("20020088478")).PN. - 5 (("5,975,098") or ("5,464,480") or ("6,403,498") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("5,288,333") or ("6,403,498") or ("6,403,498") or ("5,288,333") or ("6,403,498") or ("6,403,498") or ("5,288,333") or ("6,403,498") or ("6,403,498") or ("6,403,498") or ("5,464,480") or ("6,403,498") or					
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- 257 wafer and ozone and nm and wavelength and clean clean wafer and ozone nearl2 UV and nm and wavelength and clean USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB EPO; JPO; DERWENT;	· -	19		· ·	2002/09/06 08:44
DERMENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; USPAT;			and clean		
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- 58 wafer and ozone near12 UV and nm and wavelength and clean	ļ		Clean		
- 58 wafer and ozone near12 UV and nm and wavelength and clean - 16 dainippon.as. and wafer and ozone and clean - 2 ("5288333").PN. - 2 ("5288333").PN. - 11 (("5,975,098") or ("5,464,480") or ("6,403,498") or ("5,288,333") or ("20020088478")).PN. - 3 dainippon.as. and wafer and ozone and clean and UV - 3 dainippon.as. and wafer and ozone and clean and UV - 5 ("5,975,098") or ("5,288,333") or ("5,288,333"					
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EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB ("20020088478")).PN. -	_	16			2002/09/06 13:43
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- 2 ("5288333").PN. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				1	
- 2 ("5288333").PN. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB ("20020088478")).PN. USPĀT; US-PGPUB ("20020088478")).PN. USPĀT; US-PGPUB ("20020088478")).PN. USPĀT; US-PGPUB ("20020088478")).PN. USPĀT; US-PGPUB; EPO; JPO; DERWENT;					
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- 11 (("5,975,098") or ("5,464,480") or ("5,288,333") or ("20020088478")).PN. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB ("6,403,498") or ("5,288,333") or ("6,403,498") or ("5,288,333") or ("20020088478")).PN. Gainippon.as. and wafer and ozone and clean and UV USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; E			•		
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- 5 (("5,975,098") or ("5,464,480") or ("5,288,333") or ("20020088478")).PN 3 dainippon.as. and wafer and ozone and clean and UV IBM_TDB USPAT; US-PGPUB US-PGPUB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;			("20020088478")).PN.		
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- 3 ("20020088478")).PN. dainippon.as. and wafer and ozone and USPAT; US-PGPUB; EPO; JPO; DERWENT;	-	5			2002/09/06 13:43
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i			EPO; JPO;	
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	54	UV and (rotate spin) and substrate and	USPAT;	2003/12/13 14:16
		(nozzle orifice) and 134/.ccls.	US-PGPUB;	
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- 224 photoresist and chuck near12 spin\$4 and ulvapar; IBM TDB USPAR; US-PGEUB; EDG; JPG; DERWENT; IBM TDB USPAR; US-PGEUB; EDG; JPG; DERWENT; IBM TDB USPAR; US-PGEUB; EDG; JPG; DERWENT; IBM TDB USPAR; USP] 313			2004/06/22 10:10
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- 1 "4778532".PN. USPAT 2004/06/22 10:16 - 1 "4816098".PN. USPAT 2004/06/22 10:16 - 1 "4816098".PN. USPAT 2004/06/22 10:16 - 1 "493103".PN. USPAT 2004/06/22 10:16 - 1 "493103".PN. USPAT 2004/06/22 10:16 - 1 "493103".PN. USPAT 2004/06/22 10:17 - 187 chuck near12 spin\$4 and (UV ultraviolet) and (dispens\$4 coat\$3) and nozzle USPAT; 2004/06/22 10:36 - 1 "5626913".PN. USPAT; IBM TDB 2004/06/22 10:37 - 1 "5626913".PN. USPAT; IBM TDB 2004/06/22 10:44 - 1 "5625433".PN. USPAT 2004/06/22 10:44 - 1 "5252137".PN. USPAT 2004/06/22 10:44 - 1 "4824763".PN. USPAT 2004/06/22 10:44 - 1 "4824763".PN. USPAT 2004/06/22 10:44 - 1 "57252137".PN. USPAT 2004/06/22 10:44 - 3 "5910420" USPAT;	-	_			2004/06/22 10:15
- 1 "4778532".PN. USPAT 2004/06/22 10:16 - 1 "4816098".PN. USPAT 2004/06/22 10:16 - 1 "493103".PN. USPAT 2004/06/22 10:17 - 1 "4931103".PN. USPAT 2004/06/22 10:16 - 1 "4931103".PN. USPAT 2004/06/22 10:36 - 1 "4931103".PN. USPAT 2004/06/22 10:36 - 1 "5626913".PN. USPAT 2004/06/22 10:36 - 1 "5626913".PN. USPAT 2004/06/22 10:37 - 1 "5626913".PN. USPAT 2004/06/22 10:44 - 1 "5625433".PN. USPAT 2004/06/22 10:44 - 1 "5525137".PN. USPAT 2004/06/22 10:44 - 1 "4824763".PN. USPAT 2004/06/22 10:44 - 3 "5910420" USPAT 2004/06/22 10:44 - 3 "5910420" USPAT 2004/06/22 10:44 - 3 "5910420" USPAT 2004/06/22 10:44 - 1 "6484480") or ("6403498")).PN. USPAT 2004/06/22 10:44 - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat near33 (USPAT; USPAT) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV) - 0 Controller near22 spin adj coat and (cure ultra\$violet UV)				1	
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	מ	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrie val Classi f	
1			us 20010001392	20010524		Substrate treating method and apparatus	134/1.3	156/345.11 ;		Hirae, al.
2	П	M	US 4161356 A	19790717			: :	134/149; 134/153;		Giffin, et al.
3	П	Y	US 5078832 A	19920107		Method of treating wafer surface	216/94	134/1; 134/3;		Tanaka,
4	П	Y.	US 5288333 A	19940222	25	Wafer cleaning method and apparatus therefore	;	134/11; 134/12;		Tanaka, al.
5	П		US 5634980 A	19970603		Method for washing substrates	134/3	134/18; 134/33;	134/18 ; 134/	Tomita,
6	Г		US 5669979 A	19970923	41	Photoreactive surface	134/1	134/1.1; 134/1.2;	134/1;	Elliott et al.
7	Г	С	US 5843527 A	19981201		Coating solution applying method and app	427/240	427/385.5; 438/782		Sanada,
8	С	P	US 5966635 A	19991012		Method for reducing particles on a substrat		134/104.1; 134/153;		Hiatt, al.
9		Ø	US 5975098 A	19991102			134/148	134/153; 134/181;		Yoshita Mitsuak
10	П		US 6491452 B2	20021210	10		396/611	118/52; 427/240	•	Konishi al.